

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A unitary subcutaneous implantable cardioverter-defibrillator comprising:

(A) a long thin housing with first and second ends that is curved in a shape of a patient's rib wherein the housing contains a source of electrical energy, a capacitor, and operational circuitry that senses the presence of potentially fatal heart rhythms;

(B) cardioversion/defibrillation electrodes located at the ends of the housing;

(C) means for delivering electrical cardioversion-defibrillation energy at an amplitude in the range of from about [[3]] 800 volts to about 2000 volts, said means configured to deliver said electrical cardioversion-defibrillation energy when the operational circuitry senses a potentially fatal heart rhythm; and

(D) the absence of a transvenous, intracardiac, epicardial, or subcutaneous electrode.

2-39. (cancelled)

40. (previously presented) A unitary subcutaneous cardioverter-defibrillator with an electrically active canister for minimally invasive implantation, comprising:

a subcutaneously implantable canister comprising a sterilizable biocompatible housing enclosing and containing cardioversion-defibrillation circuitry interfaceable through the biocompatible housing, the biocompatible housing formed into a partially curved surface along a longitudinal axis; and

a pair of electrodes formed on opposite and facing ends of the biocompatible housing, said electrodes being spaced apart along the longitudinal axis and electrically interfaced via one or more internal conductors to the cardioversion-defibrillation circuitry, said pair of electrodes configured to deliver an electrical therapy to the heart of a patient therebetween.

41. (cancelled)

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